**FAST FACTS**

**GUARDIAN**® **VACCINES**

► **GUARDIAN is the only subunit *E.coli* vaccine on the market!**

**THIS MEANS:**

1. Clean subunit pilus antigen that contains less cell-wall-associated endotoxins than in older whole-cell vaccines
2. Low incidence of injection site reactions (lumps and bumps)
3. High concentration of *E.coli* pili

► **Only GUARDIAN contains Corona Type 3**

86% of Corona samples from 8 states tested positive for Type 3 Corona virus*

► **GUARDIAN protects against *Clostridium perfringens***

Types C, D and B

Other scours vaccines only protect against Type C

► **GUARDIAN contains Rotavirus Types G6 and G10**

► **You’re one and done with GUARDIAN**

After the initial two-shot booster regimen, Guardian requires only one-shot annually (at dry-off for dairy), 5-7 weeks pre-calving

► **BQA approved! Only GUARDIAN is approved for Sub-Q administration!**

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*Kapil, S. et al, Vet Microbiology 67:221-230,1999*